



## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

in re application	11 01.	`	Confirmation No. 1456	
Wei Li, et a	1.	)	Confirmation No.: 4456	
Serial No.: 10/	643,629	)	Examiner: NYA	
Filed on: Augu	•	)	Group Art Unit No.: 2176	
For: FREQU SUPPO	ENT ITEMSET COUNTING USING (	CLUSTERE	D PREFIXES AND INDEX	
Mail Stop Ame Commissioner P.O. Box 1450 Alexandria, VA	for Patents			
	INFORMATION DISCLOSU	RE STATEN	<u>MENT</u>	
Sir:	1' CI C ' D' 1			
Enclose	d is a copy of Information Disclosure C	Itation Form	PTO-1449 together with	
copies of the do	ocuments cited on that form, if needed.	Pursuant to 3	37 C.F.R. § 1.97, the	
submission of t	his Information Disclosure Statement is	not to be co	instrued as a representation	
that a search ha	s been made and is not to be construed	as an admiss	ion that the information cited	
in this statemen	it is material to patentability.			
Pursuan	t to 37 C.F.R. § 1.97, this Information I	Disclosure St	atement is being submitted	
under one of the	e following (as indicated by an "X" to t	he left of the	appropriate paragraph):	
	37 C.F.R. §1.97(b). It is respectfully considered and that the enclosed Infor 1449 be initialed by the Examiner to it thereof returned to applicant(s).	mation Disc	losure Citation Form PTO-	
	37 C.F.R. §1.97(c). If so, then this Ir one of the following:	nformation D	visclosure Statement includes	
	A statement pursuant to 37 C.F.I	R. §1.97(e)		

	information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement.
	1.97(e)(2) The undersigned hereby states that no item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in this information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.
	A check for \$180.00 for the fee under 37 C.F.R. § 1.17(p).
enclosed Inf	fully requested that the cited documents be considered and that the formation Disclosure Citation Form PTO-1449 be initialed by the indicate such consideration and a copy thereof returned to
37 C.F.R. §1.9	97(d). If so, then this Information Disclosure Statement includes the following:
A sta	atement pursuant to 37 C.F.R. §1.97(e)
	1.97(e)(1) The undersigned hereby states that each item of information contained in this information disclosure statement was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this information disclosure statement; OR
	1.97(e)(2) The undersigned hereby states that no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in §1.56(c) more than three months prior to the filing of this information disclosure statement.

OID 2003-064-01

AND

A check for \$180.00 for the fee under 37 C.F.R. §1.17(i) for submission of the Information Disclosure Statement.
It is respectfully requested that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to applicant(s).
37 C.F.R. §1.97(i). Applicants are submitting references to satisfy Applicants' disclosure obligations in hopes that the references will be considered by the Examiner. Although the submission does not fully meet 37 C.F.R. §1.97, Applicant respectfully requests that the cited documents be considered and that the enclosed Information Disclosure Citation Form PTO-1449 be initialed by the Examiner to indicate such consideration and a copy thereof returned to Applicant(s). It is understood that if the Examiner does not consider the cited references, the cited documents will be placed in the file pursuant to 37 C.F.R. §1.97(i).
Accordingly, copies of the references as listed on the attached Form PTO 1449 are submitted herewith. No certification or fees are deemed necessary.

Throughout the pendency of this application, please charge any additional fees, including any required extension of time fees, and credit all overpayments to deposit account 50-1302.

Respectfully submitted,

HICKMAN PALERMO TRUONG & BECKER LLP

Dated: January 24, 2006

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I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on

January 7, 2006 (Date of Deposit)

Judy Paradoski

(Typed or printed name of person mailing correspondence)

INFORMATION DISCLOSURE CITATION IN AN APPLICATION (PTO-1449)					ATTY. DOCKET NO. 50277-2248  APPLICANT: Wei Li, et al.		SERIAL NO. 10/643,629	
PATER	V 2 7 <sub>201</sub>	ng &			FILING DATE: August 18, 200	3	GRO 2176	
	BENNER			U.S. PATENT DOCU	MENTS			
Exam. Initial*	_		Name of Patenter of Cited Do		Date of Publication Cited Documen MM-DD-YYYY	t	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
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FOREIGN PATENT DOCUMENTS									
Exam. Initial*	Cite No. <sup>1</sup>	Office <sup>3</sup>	oreign Patent Number <sup>4</sup>	Document  Kind Code <sup>5</sup> (If known)	Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>	
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OTHER ART – NO PATENT LITERATURE DOCUMENTS				
Examiner Initials*	the contract of the contract o		Translation <sup>2</sup>	
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Examiner	Date Considered	
Signature		

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>&</sup>lt;sup>1</sup>Unique citation designation number. <sup>2</sup>See attached Kinds of U.S. Patent Documents. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). <sup>4</sup>For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.